

# California OES Weather Threat Briefing

Sunday, May 16, 2021  
9:00 AM PDT

**Day 1 (Sunday):** Scattered thunderstorms are expected today and this evening across the northern and central Sierra, with locally gusty winds, downpours, and small hail possible with any stronger storms. A storm is also possible for Inyo County. Gusty winds are also expected across portions of inland southern California today.

National Weather Service  
Western Region Headquarters  
Regional Operations Center  
Salt Lake City, UT



# **WEATHER KEY POINTS**

**05/16/21 - 05/22/21**

## **Sunday-Saturday**

- Scattered showers and thunderstorms expected Sunday and Monday across the central and northern Sierras, as well as an isolated thunderstorm possible across Inyo County.
  - Locally gusty winds, brief downpours, and small hail are possible with any stronger storms
  - Lightning from any storms could lead to a few new fire starts, though that threat will be mitigated if brief heavier rainfall occur with thunderstorms
- Wind advisories are in effect for portions of inland southern California through Sunday night
  - West winds of 25 to 35 mph with gusts 40 to 60 mph are expected through Sunday night for the Riverside and San Diego County Mountain Slopes and Deserts, and Apple, Lucerne and Coachella Valley
- Periods of gusty winds are expected across the southern California mountains through much of next week, leading to elevated fire weather conditions at times
- Cooler temperatures and unsettled weather is expected to develop late week, decreasing the threat of fire weather conditions toward the end of the week



# CALIFORNIA WEATHER IMPACTS

05/16/21 - 05/22/21

<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
<b>Non-Thunderstorm Damaging Winds</b>	Southern	Southern (Mountains)	Southern (Mountains)	Southern (Mountains)	Southern (Mountains)		
<b>Snow</b>							
<b>Coastal Flooding</b>							
<b>River Flooding</b>							
<b>Thunderstorms</b> (Wind / Hail / Tornadoes)	Inland						
<b>Fire Weather</b> (Low Humidity / Wind / Dry Thunderstorms)	Inland/ Southern	Southern	Southern	Southern	Southern		
<b>Heat Risk</b>							
<b>Heavy Rain/Flash Flooding/ Debris Flow</b>							
<b>Cold</b>							



No Impacts



Minimal Impacts



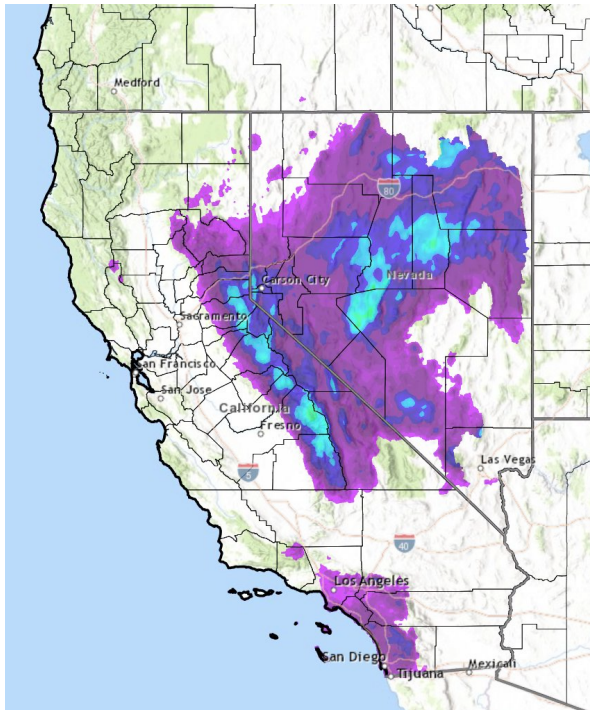
Moderate Impacts



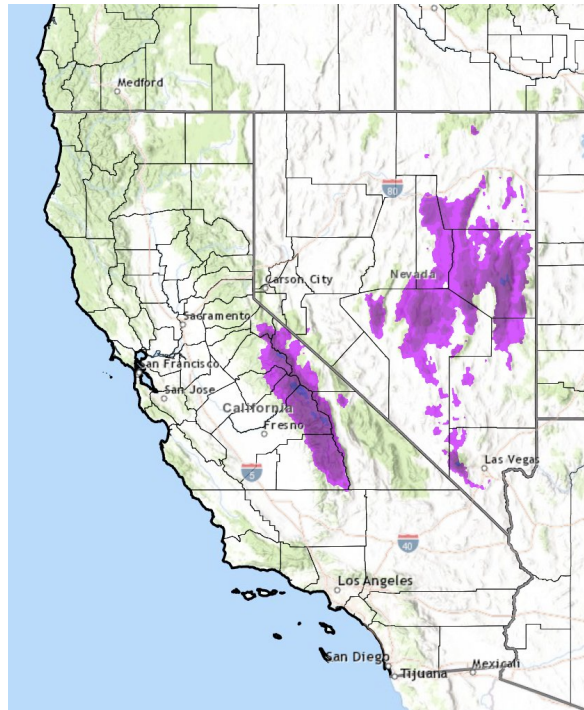
Severe Impacts

# PRECIPITATION FORECAST

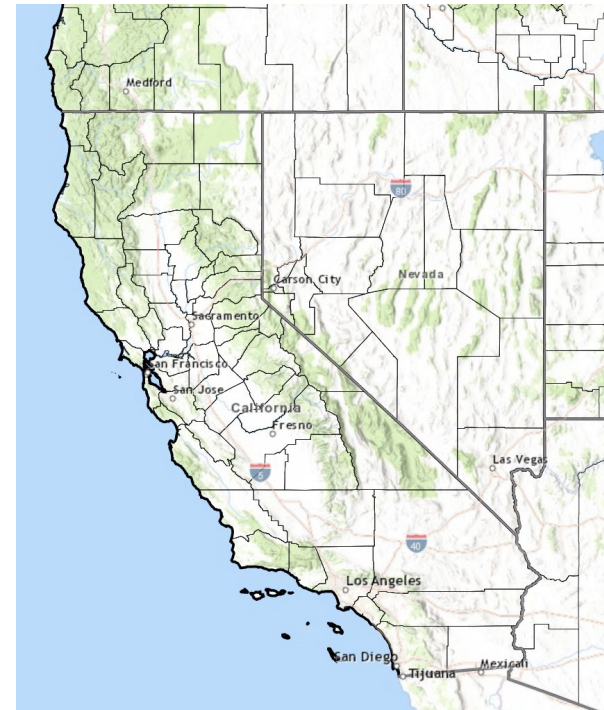
05/16/21 - 05/18/21



**Sunday**



**Monday**



**Tuesday**

**Precipitation (inches)**



# **WEATHER OUTLOOK**

**05/21/21 - 05/29/21**

## **6-10 Day Outlook (May 21 – May 25)**

### **Temperatures**

- Below normal temperatures are favored statewide

### **Precipitation**

- Near normal precipitation is favored across much of the state, except across the CA/OR border, where above normal precipitation is slightly favored

## **8-14 Day Outlook (May 23 – May 29)**

### **Temperatures**

- Below normal temperatures are slightly favored statewide

### **Precipitation**

- Below normal precipitation is favored for northern and central California, with near normal precipitation favored across southern California



Information provided by:

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